Hakowski, Denise

From: Cooper, Laura K <Laura.K.Cooper@wv.gov>
Sent: Wednesday, April 13, 2016 2:20 PM
To: Hakowski, Denise
Subject: FW: a couple questions
Attachments: Pollutants

Follow Up Flag: Follow up
Flag Status: Flagged

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From: Sweeney, Matthew L
Sent: Wednesday, April 13, 2016 2:17 PM
To: Cooper, Laura K
Subject: RE: a couple questions

1. 14 MGD
2. 89 mg/l, but the permit was issued in 2012. So we used hardness data in the river from around 2009-2011. It's 2016 and levels could be different now. We will use a different hardness when the permit is reissued again.

See attached email regarding your question in final paragraph. One correction in that email. Where carbaryl is discussed, it should say (limits are *not* based on water quality). "not" should have been there.

From: Cooper, Laura K
Sent: Tuesday, April 12, 2016 10:28 AM
To: Sweeney, Matthew L <Matthew.L.Sweeney@wv.gov>
Subject: a couple questions

Hey Matt,

I have a couple questions from EPA regarding the Cu WER, specifically CSB's permit.

(1) What is the design flow used for the permit?
(2) What hardness level was used to calculate the water quality-based effluent limits in the permit.

Also, a question for me, regarding some specific chemicals that EPA suggests we adopt aquatic life criteria… can you let me know what facilities or industries would have reasonable potential for the following chemicals: Carbaryl, Acrolein, Diazinon, Nonylphenol, Tributylin?

Thanks,

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